Thermaltake
COOLall YOUR LIFE

P/N: RC2300101A

MAX-2533

Mobile Rack / HDD Canister
with SAS & SATA Backplane

*Hard Drive(s) not included
*Require Hot-Swap SAS or SATA Controller Card/Motherboard

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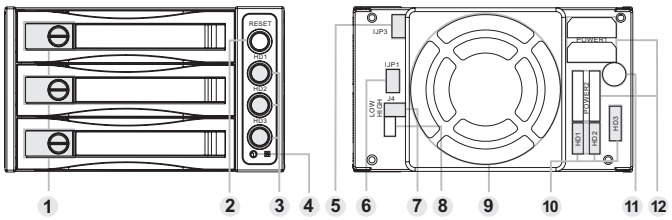
RoHS COMPLIANT CE

Hardware Installation

1. Front & Back Views



1 = HDD Tray Safety Lock & Eject Button
2 = Reset Switch for Buzzer Alarm & Overheating LED
3 = Individual HDD Power Button & Status LED
4 = Fan Sensor LED
5 = IJP3: Extension Function Jumper
6 = IJP1: Temperature Setting Jumper
7 = J4: Fan RPM Adjustment Switch
8 = HDD Status LED On (O) & Off (X) Switch
9 = 80mm Cooling Fan
10 = SAS / SATA Data Connectors
11 = Buzzer Alarm / Speaker
12 = SATA & Molex Power Connectors

2. Hard Drive Disk Installation

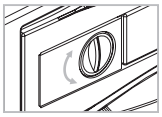
* Hard Drive not included

◇ = 3.5" HDD Screw Holes ○ = 2.5" HDD Screw Holes

1. Insert 2.5" or 3.5" Hard Drive into the HDD Tray
2. Use the provided screws and fasten them into highlighted 2.5" or 3.5" holes from the bottom of the Tray into the bottom of the 2.5" or 3.5" Hard Drive
3. After the screw installation, slide the HDD Tray back to the HDD Canister Base.
4. Next, follow the Quick Installation in next page for the rest of the Setup.

3. LED Status & Switch Button Specifications

Safety Lock Positions:

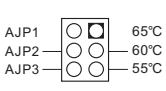


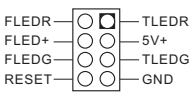
OPEN Position
1. PUSH to Eject HDD Tray Handle
2. Pull the Tray Handle to Slide out HDD Tray

LOCKED Position
The Safety Lock Safeguards the Hard Drive(s) in proper position & Prevent any Ejection while HDD in operate

** Push & Hold the HDD Tray Handle in Closed Position while Switching the Safety Lock.

Jumper / Pin Assignments:





Fan RPM :
HIGH = 3,000 RPM
LOW = 2,300 RPM

2 RESET LED & Switch Button
When Overheating occurs (Default Setting = 60℃), the Buzzer alarms, and the RESET LED
blinks in Red color. To deactivate the alarm, press the RESET LED & Switch Button once, and the LED will go off at the same time.

3 HD1 ~ HD3 LED & Switch Button
HD1, HD2 and HD3 Buttons serve as Individual Power Switch Button and Hard Drive Status Indicators.
LED displays in Blue Color when Power On by pressing the button once.
LED displays and blinks in Red Color when Hard Drive is being access.

4 Fan Sensor LED
LED displays in Blue Color when the Fan functions properly.
LED displays in Red Color when the Fan failed.

Note:
- All New / Raw hard drive(s) should follow hard drive / system manufacturer guideline or visit Thermaltake FAQ Site to partition, format and any necessary steps prior initial usage. Hard drive(s) not properly partitioned or formatted will not work. (See below for General Guideline to Partition & Format "NEW & RAW" hard drives)

- RAID Compatibility & Configuration bases on RAID Controller Card / On-Board RAID Controller Chipset.

- All New or Raw Hard Drive requires an initial Partition & Format after Hardware Setup.

Quick Installation

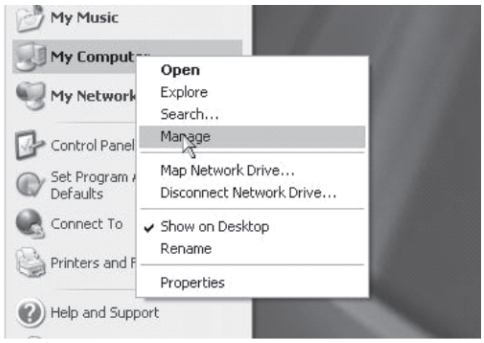
1. Fasten all screws necessary for any needed hard drive(s).
2. Slide any needed hard drive tray(s) back into the HDD canister base.
3. Push the Red-Color handling bar into closed position.
4. To Lock the Safety Lock for each HDD Tray, Push & Hold HDD Tray Door Handle in closed position while switching the Safety Lock.
5. Connect all necessary data and power cable onto the rear end of HDD canister base.
6. Connect all necessary data and power cable from the rear end of HDD canister base to either the SAS/SATA Controller Card or SAS/SATA Connectors on the motherboard.
7. Turn on the Power of your computer and wait until Operating System finish loading up.
8. Turn on all necessary HD1~HD3 Power Button(s) for each Hard Drive.
9. Wait for your operating system to automatically search and recognize your newly installed hard drive(s) before usage.
10. For optional RAID Configuration & Setup, please follow the user manual instructions from your SAS/SATA Controller Card or Motherboard.
11. All New or Raw Hard Drive requires an initial Partition & Format. For instructions on how to partition & format, please visit Thermaltake FAQ Site: http://www.thermaltakeusa.com/support/FAQ

Or, See below for
General Guideline to Partition & Format "NEW & RAW" hard drives

General Guideline to Partition & Format "NEW & RAW" hard drives

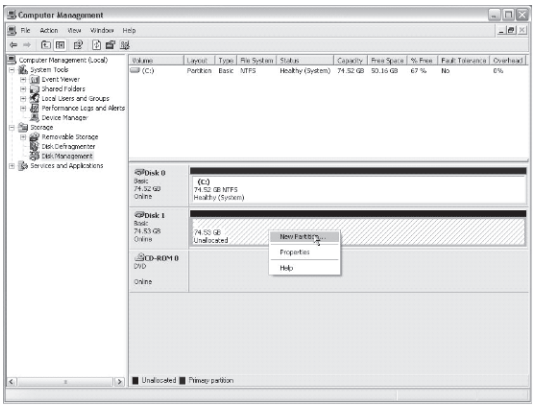
For Windows Operating System:

1. After connecting all necessary cable(s) to PC, insert the Hard Drive into drive slot.
2. Power on the HDD Docking Station.
3. After OS recognizes the "**New Hardware**", the driver will automatically be installed.
4. Next, "**Right Click**" on **My Computer (Computer for Vista OS)** icon on the desktop and choose option: **Manage**.

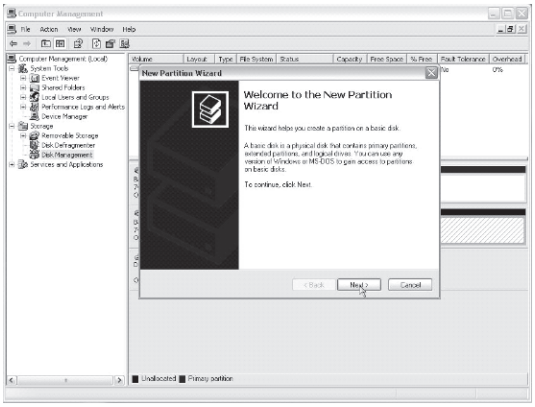


5. Under **Storage > Disk Management**, initialize the newly installed hard drive. If the drive has been initialized before, the initialize option will not be available.

6. **Right Click** on the newly added hard drive and **choose New Partition**.



7. Follow the onscreen **New Partition Wizard** to setup Partition and Format hard drive. (Be Sure to Assign a Drive Letter).



8. Once Partition and Format is completed, hard drive is ready to use.

For Mac OS:

Mac OS 9.2 & earlier version does not support partition creation for external hard drive. In order to create partition for external hard drive with Mac OS 9.2 & earlier, user will need to purchase additional 3rd party software to create hard drive partition. For Mac OS X, simply use the **Disk Utility** to Partition and Format external hard drive as follows:

1. Select **Disk Utilities** in the utilities folder.
2. Choose newly added external drive and format it.

Note:

If you want to operate Hard Drives on both Windows and Mac OS, it is recommended to format the hard drive in Windows and choose FAT32 file format. Do not change set partition or format hard drive. Otherwise, Windows OS will not be able to recognize the hard drive.

For technical support request, please visit
http://www.thermaltakeusa.com/contact/TechSupport/techreq-form.htm
Or, please call support Hot-Line @ 1-800-988-1088.

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FCC and CE Radiation Norm

FCC

This equipment has been tested and found to comply with limits for Class B digital device pursuant to Part 15 of Federal Communications Commission (FCC) rules.

CE

This equipment has been tested and found to comply with the limits of the European Council Directive on the approximation of the law of the member states relating to electromagnetic compatibility (89/336/EEC) according to EN 55022 Class B.

FCC and CE Compliance Statement

These limits are designed to provide reasonable protection against frequency interference in residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed or used in accordance with the instructions may cause harmful interference to radio communication.
However, there is no guarantee that interference will not occur in television reception, which can be determined by turning the equipment off and on. The user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and the receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected to

CAUTION!

The Federal Communications Commission warns the user that changes or modifications to the unit not expressly approved by the party responsible for the compliance could void the user's authority to operate the equipment.